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PTO/SB/17 (10-03)

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# FEE TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

☒ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$ ) 130.00

**Complete if Known**

|                      |              |
|----------------------|--------------|
| Application Number   | 10/719,168   |
| Filing Date          | 11/21/2004   |
| First Named Inventor | Gary A. Dahl |
| Examiner Name        |              |
| Art Unit             | 1645         |
| Attorney Docket No.  | 310307.00004 |

**METHOD OF PAYMENT** (check all that apply)☐ Check ☐ Credit card ☐ Money Order ☐ Other ☐ None☒ Deposit Account:Deposit Account Number  
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17-0055

Quarles &amp; Brady LLP

The Director is authorized to: (check all that apply)

☒ Charge fee(s) indicated below ☒ Credit any overpayments☒ Charge any additional fee(s) or any underpayment of fee(s)☐ Charge fee(s) indicated below, except for the filing fee to the above-identified deposit account.**FEE CALCULATION****1. BASIC FILING FEE**

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description        | Fee Paid |
|----------------------------|----------------------------|------------------------|----------|
| 1001 770                   | 2001 385                   | Utility filing fee     |          |
| 1002 340                   | 2002 170                   | Design filing fee      |          |
| 1003 530                   | 2003 265                   | Plant filing fee       |          |
| 1004 770                   | 2004 385                   | Reissue filing fee     |          |
| 1005 160                   | 2005 80                    | Provisional filing fee |          |

SUBTOTAL (1) (\$ ) 0.00

**2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE**

| Total Claims       | Extra Claims | Fee from below | Fee Paid |
|--------------------|--------------|----------------|----------|
| Independent Claims | 20** =       | X              | 0.00     |
| Multiple Dependent | 3** =        | X              | 0.00     |

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description  |
|----------------------------|----------------------------|--|
| 1202 18                    | 2202 9                     | Claims in excess of 20                                     |
| 1201 86                    | 2201 43                    | Independent claims in excess of 3                          |
| 1203 290                   | 2203 145                   | Multiple dependent claim, if not paid                      |
| 1204 86                    | 2204 43                    | ** Reissue independent claims over original patent         |
| 1205 18                    | 2205 9                     | ** Reissue claims in excess of 20 and over original patent |

SUBTOTAL (2) (\$ ) 0.00

\*\*or number previously paid, if greater; For Reissues, see above

**FEE CALCULATION** (continued)**3. ADDITIONAL FEES**

| Large Entity Fee Code (\$) | Small Entity Fee Code (\$) | Fee Description  | Fee Paid |
|----------------------------|----------------------------|--|----------|
| 1051 130                   | 2051 65                    | Surcharge - late filing fee or oath  |          |
| 1052 50                    | 2052 25                    | Surcharge - late provisional filing fee or cover sheet                     |          |
| 1053 130                   | 1053 130                   | Non-English specification  |          |
| 1812 2,520                 | 1812 2,520                 | For filing a request for <i>ex parte</i> reexamination                     |          |
| 1804 920*                  | 1804 920*                  | Requesting publication of SIR prior to Examiner action                     |          |
| 1805 1,840*                | 1805 1,840*                | Requesting publication of SIR after Examiner action                        |          |
| 1251 110                   | 2251 55                    | Extension for reply within first month                                     |          |
| 1252 420                   | 2252 210                   | Extension for reply within second month                                    |          |
| 1253 950                   | 2253 475                   | Extension for reply within third month                                     |          |
| 1254 1,480                 | 2254 740                   | Extension for reply within fourth month                                    |          |
| 1255 2,010                 | 2255 1,005                 | Extension for reply within fifth month                                     |          |
| 1401 330                   | 2401 165                   | Notice of Appeal   |          |
| 1402 330                   | 2402 165                   | Filing a brief in support of an appeal                                     |          |
| 1403 290                   | 2403 145                   | Request for oral hearing   |          |
| 1451 1,510                 | 1451 1,510                 | Petition to institute a public use proceeding                              |          |
| 1452 110                   | 2452 55                    | Petition to revive - unavoidable   |          |
| 1453 1,330                 | 2453 665                   | Petition to revive - unintentional   |          |
| 1501 1,330                 | 2501 665                   | Utility issue fee (or reissue)   |          |
| 1502 480                   | 2502 240                   | Design issue fee   |          |
| 1503 640                   | 2503 320                   | Plant issue fee  |          |
| 1460 130                   | 1460 130                   | Petitions to the Commissioner  | 130      |
| 1807 50                    | 1807 50                    | Processing fee under 37 CFR 1.17(q)  |          |
| 1806 180                   | 1806 180                   | Submission of Information Disclosure Stmt                                  |          |
| 8021 40                    | 8021 40                    | Recording each patent assignment per property (times number of properties) |          |
| 1809 770                   | 2809 385                   | Filing a submission after final rejection (37 CFR 1.129(a))                |          |
| 1810 770                   | 2810 385                   | For each additional invention to be examined (37 CFR 1.129(b))             |          |
| 1801 770                   | 2801 385                   | Request for Continued Examination (RCE)                                    |          |
| 1802 900                   | 1802 900                   | Request for expedited examination of a design application                  |          |

Other fee (specify)

\*Reduced by Basic Filing Fee Paid

SUBTOTAL (3) (\$ ) 130.00

**SUBMITTED BY**

(Complete if applicable)

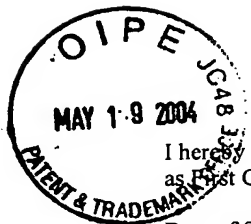
|                   |                 |                                   |              |           |              |
|-------------------|-----------------|-----------------------------------|--------------|-----------|--------------|
| Name (Print/Type) | Sara D. Vinarov | Registration No. (Attorney/Agent) | 48,524       | Telephone | 608/251-5000 |
| Signature         |                 | Date                              | May 13, 2004 |           |              |

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This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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Date of Signature and Deposit: May 13, 2004

  
Sara D. Vinarov

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Gary A. Dahl  
Jerome J. Jendrisak  
Agnes J. Radek

Date: May 13, 2004

Serial No.: 10/719,168

Examiner:

Filed: November 21, 2004

Group Art Unit: 1645

For: METHODS FOR USING RIBOPRIMERS FOR  
STRAND DISPLACEMENT REPLICATION OF  
TARGET SEQUENCES

File No.: 310307.00004

PETITION FOR CORRECTED FILING RECEIPT

Box DAC  
Commissioner for Patents  
Washington, DC 20231

Dear Sir:

An error was noted in the Filing Receipt received in the above-noted matter. Specifically, the filing date is incorrect. As is noted on the copy of our Express Mail label enclosure, the date of mailing was November 21, 2003.

In addition, although the executed declaration filed with the application on November 21, 2003 claimed the benefit of U.S. provisional application number 60/428,013, filed November 21, 2002, no mention of this claim appears on the filing receipt. Accordingly, a corrected filing receipt is also requested. A copy of the existing filing receipt marked to show the requested correction is enclosed.

Please charge the \$130 petition filing fee to Deposit Account No. 17-0055. Should any other fee be due in connection with this or any subsequent response, please charge the fee to Deposit Account 17-0055.

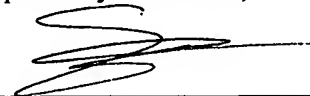
Also, please amend the filing receipt to include the following Domestic Priority data as claimed by applicant: This application claims the benefit of U.S. provisional application number 60/428,013 filed November 21, 2002.

05/20/2004 HGUTEMA1 00000014 10719168

01 FC:1460 130.00 DA

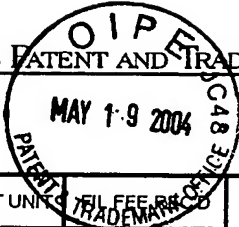
TEL 608/251-5000  
FAX 608/251-9166

Respectfully submitted,

  
Sara D. Vinarov  
Reg. No. 48,524  
Attorney for Applicant  
QUARLES & BRADY LLP  
P. O. Box 2113  
Madison, WI 53701-2113



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|------------|---------------------------|----------|----------------------------|-----------------|----------|----------|----------|
| 10/719,168 | 11/22/2003<br>11/21/2003  | 1645     | 2227                       | 310307.00004    | 3        | 83       | 6        |

26735  
QUARLES & BRADY LLP  
FIRSTAR PLAZA, ONE SOUTH PINCKNEY STREET  
P.O. BOX 2113 SUITE 600  
MADISON, WI 53701-2113

CONFIRMATION NO. 2342

UPDATED FILING RECEIPT



\*OC000000012470930\*

Date Mailed: 04/28/2004

Receipt is acknowledged of this regular Patent Application. It will be considered in its order and you will be notified as to the results of the examination. Be sure to provide the U.S. APPLICATION NUMBER, FILING DATE, NAME OF APPLICANT, and TITLE OF INVENTION when inquiring about this application. Fees transmitted by check or draft are subject to collection. Please verify the accuracy of the data presented on this receipt. If an error is noted on this Filing Receipt, please write to the Office of Initial Patent Examination's Filing Receipt Corrections, facsimile number 703-746-9195. Please provide a copy of this Filing Receipt with the changes noted thereon. If you received a "Notice to File Missing Parts" for this application, please submit any corrections to this Filing Receipt with your reply to the Notice. When the USPTO processes the reply to the Notice, the USPTO will generate another Filing Receipt incorporating the requested corrections (if appropriate).

Applicant(s)

Gary A. Dahl, Madison, WI;  
Jerome J. Jendrisak, Madison, WI;  
Agnes J. Radek, Madison, WI;

Domestic Priority data as claimed by applicant

60/428,013 filed November 21, 2002

Foreign Applications

If Required, Foreign Filing License Granted: 02/20/2004

Projected Publication Date: 05/26/2005

Non-Publication Request: No

Early Publication Request: No

\*\* SMALL ENTITY \*\*

Title

Methods for using riboprimers for strand displacement replication of target sequences

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**LICENSE FOR FOREIGN FILING UNDER  
Title 35, United States Code, Section 184  
Title 37, Code of Federal Regulations, 5.11 & 5.15**

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| APPLICATION NUMBER | FILING DATE | FIRST NAMED APPLICANT | ATTY. DOCKET NO. |
|--------------------|-------------|-----------------------|------------------|
| 10719168           | 11/22/03    | Gary A. Dahl          | 310307.00004     |

QUARLES & BRADY LLP  
FIRSTAR PLAZA  
ONE SOUTH PINCKEY STREET  
P. O. BOX 2113, SUITE 600  
MADISON, WI 53701-2113

Date Mailed: 04/28/04

**RESPONSE TO REQUEST FOR CORRECTED FILING RECEIPT**

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In response to your request for a corrected Filing Receipt, the Office can not comply with your request because:

☒ If your application was submitted under 37 CFR 1.10, your filing date should be the "date in" found on the Express Mail label. If there is a discrepancy, a petition to accord a filing date should be submitted along with a copy of the Express Mail label showing the "date in" and be directed to the Office of Petitions.

☒ A copy of the Express Mail label was not enclosed with your request. Petitions under 37 CFR 1.10 require a copy of the Express Mail Label to be submitted.

☐ The "date in" on the Express Mail label is the date given on the Filing Receipt.

☐ The filing date accorded to the application is the date the application met the filing date requirements of 37 CFR 1.53(b) or (c).

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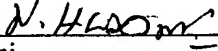
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A petition under 37 CFR 1.10, 37 CFR 1.53 or 37 CFR 1.182 is needed to request a change to the filing date. A \$130 petition fee is required for a petition under 1.53 or 1.182. If you choose to file a petition, the petition and the \$130 petition fee, if any, should be directed to:

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